Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 11 Nov 2020 until 23:59 on Thursday 12 Nov 2020

Forecast Issued on Wednesday 11 Nov 2020 at 00:48

Confidence: High for generally unsettled from later Wednesday, but lowering confidence for the timing between the succession of showers and rainbands that cross the area during the coming days.

Headline for Wednesday 11 Nov 2020: Showers by day, then occasionally heavy rain during evening. Windy.

Mountain weather hazards on Wednesday 11 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Cloudy	Heavy Rain
Precipitation probability					
30%	10%	10%	10%	10%	80%

Forecast for Wednesday 11 Nov 2020

Weather: Mainly cloudy skies by day mixed with scattered showers, these generally focused across western ranges. Cloud thickening and lowering from the west late afternoon, with a band of occasionally heavy rain arriving late evening.

Chance of cloud free mountain/hill tops above 600m: 60% by day with bases broken to overcast from 500-800m, lowering 20% or less by late evening.

Visibility: Good sporadically lowering to a handful of kilometres in showers, then more generally poor in the late evening rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Wednesday 11 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/32 S	24/34 S	22/32 S	23/33 S	24/36 S	25/38 S	24/35 SW
300	12/26 S	14/30 S	14/30 S	15/32 S	17/36 S	17/35 S	16/31 SW
Valley	10/28 S	13/30 S	14/31 S	14/32 S	15/35 S	17/38 S	12/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/0	6/1	7/3	8/3	8/3	8/3	7/2
300	8/4	8/5	10/7	10/7	10/6	10/6	8/5
Valley	9/7	10/7	11/9	12/9	11/8	11/8	9/7
Freezing Level*	1700m	1900m	1900m	1800m	1900m	1900m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts reaching 50-55 mph at times across most exposed ridges and summits.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 11 Nov 2020	0.8mm	2.2mm	4.4mm

Forecast for Thursday 12 Nov 2020

Weather: Heavy rain clears in the early hours. Scattered light showers and sunny spells during the morning and early afternoon. Band of rain spreading from the west during the overnight period, turning heavy at times.

Maximum wind: By evening South to southwest 25-30 mph with gusts reaching 45 mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 600m: Nil in the early hours, but improving to 90% as rain clears. 80% through the early afternoon with bases broken above 600m, lowering 50% during the evening.

Visibility: Very poor in the early hours. Otherwise, good sporadically lowering to a handful of kilometres in showers, then more generally in the overnight rain.

Temperature: **Valleys:** Plus 4 Celsius increasing 11 Celsius during the afternoon
At 600m: Plus 4-6 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved